INDEX TO VOLUME 14

Acoustic diagnostic problems, application of Loeve-Karhunen expansion for internal combustion engines, 55
Aleo, F., 103

Bayes risk with utilities, 159
Buchberger, E., 343

Carlsson, C., 33

Dial, G., 159, 165
Digital systems, continuous, 253

El-Sherief, H., 75
Espejo, R., 85, 315
Expert vs. management support systems, 139

Favella, L., 55
Fuzzy problem structures, approach to handling, 33
Fuzzy subset, compound, membership in, 173

Information management, strategies for, 315

Lee, R. M., 139
Linear discrete multivariable systems with process noise, identification and control of, 75

Management and information, the complementarity control-autonomy, 85
Morra, G., 55

Natural languages, conclusiveness of, and recognition of images, 1

Organizational design and development, use of cybernetics in, 293

Pearson, J. M., 293
Purine biosynthesis, analysis of, by mathematical logic, 103

Rainey, L. B., 293
Resconi, G., 103
Reusch, B., 253

Shannon's inequality and Mittal's entropy, 165

Steinacker, I., 343
Sugiyama, K., 185, 229
Szwillus, G., 253

Toda, M., 185, 229
Trappl, R., 343
Tripp, R. S., 293
Trost, H., 343

VIE-LANG, German language dialogue system, 343
Visual Q-Analysis and future computers in Japan, 185, 229

Wójcik, Z. M., 1

Yager, R. R., 173